

**DETERMINATION AND FINDINGS
FOR A
SOLE SOURCE CONTRACT**

Contract No.: TBD

Caption: Maintenance and Support of District-wide Trauma Registry System

Proposed Contractor: ESO Solutions Inc. (ESO)

Program: Department of Health (DC Health), HIV/AIDS, Hepatitis, STD & TB Administration (HAHSTA)

FINDINGS

1. AUTHORIZATION:

D.C. Official Code §2-354.04, 27 DCMR 1304, 1700, 1701, and 2005.2 (b)

2. MINIMUM NEED:

The District of Columbia Office of Contracting and Procurement, on behalf of the District of Columbia Department of Health (DC Health), Health Emergency Preparedness and Response Administration (HEPRA) seeks a Contractor to develop and maintain an online registry and repository for Emergency Medical Services (EMS) and Trauma data from healthcare providers within the District.

The period of performance shall be 12 months from date of award with two option years.

3. ESTIMATED REASONABLE PRICE:

The estimated fair and reasonable price for a sole source of this contract is not to exceed \$216,693.50 for year one.

4. FACTS WHICH JUSTIFY SOLE SOURCE PROCUREMENT:

- A. ESO provides the DC Health EMS Program with healthcare data repository, management, and analysis solutions. These solutions are responsible for storing and accounting for all pre-hospital patient care reports (PCRs) for all Emergency Medical Services (EMS) incidents within the District. Additionally, ESO Provides a solution for storage of trauma data reported by all the District's trauma centers.
- B. For EMS data - DC Health utilizes ESO's ESO Repository. This solution not only provides a repository for EMS records but provides ready accessibility for the EMS Program to access both aggregate data and single-item records in addition to analytical tools that improve record quality. ESO Repository serves as the single receiving point for EMS records in Washington DC and also acts as a pass-through that forwards records to the national data set at the National EMS Information System Technical Assistance Center (NEMSIS TAC) which is the required national data set

by the Department of Transportation National Highway Traffic Safety Administration (NHTSA) EMS Office.

- C. ESO, under the direction of DC Health, has built a custom “schematron” that validates all EMS PCR’s for District specific data elements prior to transmitting to NEMSIS TAC. Over the past several years while under contract with ESO (previously signed under Digital Innovations) DC Health and ESO have worked to create unique solutions for data integration with our EMS dataset. Currently ESO (previously DI) has built and supports a number of integrations including building our integration with Overdose Mapping Project (OD Map) in addition to a direct link between DC Fire and EMS data, DC Health EMS data, and a Department of Behavioral (DBH) health behavioral health emergency alert system.
- D. For Trauma Data - ESO Registry is not only a repository for trauma data, but also a two-way data solution that connects EMS data, from ESO Repository via Health Data Exchange, with hospital records. There are only a small number of National Trauma Data Bank (NTDB) compliant solutions, all of which over the past few years have been acquired by ESO.
- E. Through market research, HEPRA found that ESO is the only NEMSIS 3.5 compliant and National Trauma Data Bank (NTDB) 2022 compliant data solution. Beginning in 2022, NEMSIS 3.5 is the only acceptable format of EMS data, as mandated by the US Department of Transportation, Office of EMS. DC Health also utilizes the American College of Surgeons Committee on Trauma standards for accrediting Trauma Centers. This standard requires submission of data compliant with the NTDB. DC Health HEPRA staff researched *Bio spatial, Digitech, Image trend, and ESO*. ESO has been the only service to demonstrate both the NEMSIS and NTDB capabilities. ESO also provides their Health Data Exchange (HDE) product to Washington DC Fire and EMS (FEMS). This service is a unique connection that further unites data from the Hospitals, FEMS, and the DC EMS Repository and Trauma Registry.

5. CERTIFICATION BY AGENCY HEAD:

I hereby certify that the above findings are true, correct and complete.

Date

LaQuandra Nesbitt, MD, MPH
Director, Department of Health

6. CERTIFICATION BY CONTRACTING OFFICER:

I have reviewed the above findings and certify that they are sufficient to justify the use of the sole source method of procurement under the cited authority. I recommend that the Chief Procurement Officer approve the use of the sole source procurement method for this proposed contract.

Date

Dorothy Hale
Supervisory Contracting Officer

Date

Wil Giles
Chief Contracting Officer

DETERMINATION

Based on the above findings and in accordance with the cited authority, I hereby determine that it is not feasible or practical to invoke the competitive solicitation process under either Section 303, 402 or 403 of the District of Columbia Procurement Practices Reform Act of 2010 (D.C. Law 18-371; D.C. Official Code § 2-354.02 or 2-354.03). According, I determine that the District is justified in the sole source extension method of procurement.

Date

George A. Schutter
Chief Procurement Officer